

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER I-10-019

Relating to Independent Contractor Approval under  
California Code of Regulations, Title 17, Section 91207

Delta Air Quality Services, Incorporated

WHEREAS, the Air Resources Board (ARB), pursuant to California Health and Safety Code section 41512, has established the procedures contained in California Code of Regulations, title 17, sections 91200-91220, to allow the use of independent testers for compliance tests required by ARB;

WHEREAS, it has been determined that Delta Air Quality Services, Incorporated meets the requirements of ARB for conducting ARB Test Methods 1, 2, 3, 4, 5, 6, 8, 17, 20, 100 (CO, CO<sub>2</sub>, NO<sub>x</sub>, O<sub>2</sub>, SO<sub>2</sub>), 501, United States Environmental Protection Agency (U. S. EPA) Test Methods 201A, and 202, and Visible Emissions Evaluation (VEE) pursuant to California Code of Regulations, title 17, sections 91200-91220, when the following conditions are met:

1. Delta Air Quality Services, Incorporated calibrates its differential pressure gauges after each test series in accordance with section 2.2 of ARB Test Method 2, and establishes and maintains a log of the calibrations;
2. Delta Air Quality Services, Incorporated permanently and uniquely identifies its isokinetic nozzles;
3. Delta Air Quality Services, Incorporated calibrates and repairs its nozzles used in isokinetic testing as required by section 5.1 of ARB Test Method 5, and establishes and maintains a log of the calibrations which shall include notes on the repairs on each nozzle;
4. Delta Air Quality Services, Incorporated calibrates its probe heater used in conducting ARB Test Method 5 as required by section 5.4 of that method, and establishes and maintains a log of the calibrations;
5. Delta Air Quality Services, Incorporated uses caps on all probes, nozzles, lines, and/or impingers used in particulate sampling as required by ARB Test Method 5;
6. Delta Air Quality Services, Incorporated calibrates its metering system as required by section 5.3 of ARB Test Method 5, and establishes and maintains a log of the calibrations;
7. Delta Air Quality Services, Incorporated uses a filter holder, and filter support as required by section 2.1.5 of ARB Test Method 5;

8. Delta Air Quality Services, Incorporated acquires and uses brushes for its probes and nozzles which conform with the requirements of section 2.2.1, of ARB Test Method 5;
9. Delta Air Quality Services, Incorporated uses noncalculating channels on its data acquisition system or a simple strip chart that meets the requirements of ARB Test Method 100, Section 2.2.8;
10. Delta Air Quality Services, Incorporated acquires and uses Phenolphthalein as directed by U.S. EPA Test Method 202;
11. Delta Air Quality Services, Incorporated participates in the U. S. EPA Stationary Source Compliance Audit Program for approved methods;
12. Delta Air Quality Services, Incorporated locks its sample storage areas or seals its samples when not in use;
13. The person performing VEE passed ARB's Compliance Training Course #100: Fundamentals of Enforcement (FOE)/Visible Emissions Evaluation (Smoke School) and is currently certified to conduct VEE. Any subsequent recertification must be from a certifying body recognized by ARB at the time VEE reader conducts the VEE test; and

WHEREAS, ARB's Executive Officer, pursuant to California Health and Safety Code section 39516, issued Executive Order G-02-008, delegating to the Chief of ARB's Monitoring and Laboratory Division the authority to approve independent testers in accordance with California Code of Regulations, title 17, sections 91200-91220.

NOW, THEREFORE, I, Alberto Ayala, Chief of ARB's Monitoring and Laboratory Division, order that Delta Air Quality Services, Incorporated is granted an approval, from the date of execution of this order, until June 30, 2011, to conduct the tests listed above, subject to compliance with California Code of Regulations, title 17, sections 91200-91220.

BE IT FURTHER ORDERED that during the approved period, the Executive Officer or his authorized representative may field audit one or more tests conducted pursuant to this order for each type of testing listed above.

Executed at Sacramento, California this 27<sup>th</sup> day of July 2010.

*Original signed by*

Alberto Ayala, Ph.D., M.S.E.  
Chief, Monitoring and Laboratory Division